

## Aviation - Summary of Funds

2011-2015 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project	Est. 2010	Fiscal Year Planned Appropriations					2011-2015
			2011	2012	2013	2014	2015	
A-000082	LAND ACQUISITION, NE OF WILL CLAYTON - GBIAH Airports Improvement Fund					75		75
	<b>Project Total:</b>					<b>75</b>		<b>75</b>
A-000091	MODIFY/EXPAND CENTRAL PLANT - GBIAH Airports Improvement Fund	1,500	17,000					17,000
	FAA/AIP (Federal Funds)	3,000	5,800					5,800
	Revenue Bonds/Commercial Pa	2,008						
	<b>Project Total:</b>	<b>6,508</b>	<b>22,800</b>					<b>22,800</b>
A-000131	ABATEMENT SERVICES - HAS Airports Improvement Fund	350	350					350
	<b>Project Total:</b>	<b>350</b>	<b>350</b>					<b>350</b>
A-000138	TECHNICAL ENGINEERING SERVICES - HAS Airports Improvement Fund	5,446	2,600	6,200		1,000		9,800
	<b>Project Total:</b>	<b>5,446</b>	<b>2,600</b>	<b>6,200</b>		<b>1,000</b>		<b>9,800</b>
A-000141	TERMINAL AND FINISHES - HOU Revenue Bonds/Commercial Pa	697						
	<b>Project Total:</b>	<b>697</b>						
A-000204	EAST MIDFIELD TAXIWAY - GBIAH Airports Improvement Fund			5,808	28,018	30,000		63,826
	<b>Project Total:</b>			<b>5,808</b>	<b>28,018</b>	<b>30,000</b>		<b>63,826</b>
A-000310	REFURBISH PARKING GARAGE - HOU Airports Improvement Fund		14,327					14,327
	<b>Project Total:</b>		<b>14,327</b>					<b>14,327</b>
A-000322	REHABILITATE TERMINAL C - GBIAH Airports Improvement Fund	2,500						
	<b>Project Total:</b>	<b>2,500</b>						
A-000348	MISCELLANEOUS CONSTRUCTION - HAS Airports Improvement Fund	4,000			3,000	3,000		6,000
	<b>Project Total:</b>	<b>4,000</b>			<b>3,000</b>	<b>3,000</b>		<b>6,000</b>
A-000362	FLEET MAINTENANCE SHOP - HOU							

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	Airports Improvement Fund		489	2,994				3,483
	<b>Project Total:</b>		<b>489</b>	<b>2,994</b>				<b>3,483</b>
A-000368	AVIATION PLANNING SERVICES - HAS							
	Airports Improvement Fund	1,200	2,400	1,200	1,200	1,200	1,200	7,200
	<b>Project Total:</b>	<b>1,200</b>	<b>2,400</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>1,200</b>	<b>7,200</b>
A-000417	IMPLEMENT GIS SYSTEM - HAS							
	Airports Improvement Fund	2,000	2,000	2,000	2,000	2,000		8,000
	<b>Project Total:</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>		<b>8,000</b>
A-000421	SOUTHEAST QUADRANT LAND ACQUISITION - GBIAH							
	Revenue Bonds/Commercial Pa	98						
	<b>Project Total:</b>	<b>98</b>						
A-000422	CIVIC ART FOR AVIATION - HAS							
	Airports Improvement Fund	504	2,532	228	53	67	6	2,886
	<b>Project Total:</b>	<b>504</b>	<b>2,532</b>	<b>228</b>	<b>53</b>	<b>67</b>	<b>6</b>	<b>2,886</b>
A-000423	GENERAL ENVIRONMENTAL SERVICES - HAS							
	Airports Improvement Fund	1,325	4,450	1,000	1,000			6,450
	<b>Project Total:</b>	<b>1,325</b>	<b>4,450</b>	<b>1,000</b>	<b>1,000</b>			<b>6,450</b>
A-000430	NEW HPD FACILITY - GBIAH							
	Airports Improvement Fund						350	350
	<b>Project Total:</b>						<b>350</b>	<b>350</b>
A-000441	EXTEND CHALLENGER BOULEVARD - EFD							
	Airports Improvement Fund				55			55
	<b>Project Total:</b>				<b>55</b>			<b>55</b>
A-000461	CONCRETE LINE SOUTH BANK OF GREENS ROAD DITCH - GBIAH							
	Airports Improvement Fund					250		250
	<b>Project Total:</b>					<b>250</b>		<b>250</b>
A-000476	NOISE MITIGATION PROGRAM - GBIAH							
	Airports Improvement Fund	94						
	<b>Project Total:</b>	<b>94</b>						

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A-000477	INTER TERMINAL TRAIN (ITT) - GBIAH Airports Improvement Fund					800		800
	<b>Project Total:</b>					<b>800</b>		<b>800</b>
A-000478	WIDEN AND CONCRETE BOTTOM OF DITCH "N" - GBIAH Airports Improvement Fund			600				600
	<b>Project Total:</b>			<b>600</b>				<b>600</b>
A-000483	TERMINAL D REMODELING - GBIAH Airports Improvement Fund	5,207	42,100	1,000				43,100
	Revenue Bonds/Commercial Pa	15,821	50,700					50,700
	<b>Project Total:</b>	<b>21,028</b>	<b>92,800</b>	<b>1,000</b>				<b>93,800</b>
A-000486	SECURITY ENHANCEMENTS - GBIAH Airports Improvement Fund	6,887						
	<b>Project Total:</b>	<b>6,887</b>						
A-000487	TWO - LANE ROAD LEE ROAD, KENSWICK/ VOLTA DRIVE - GBIAH Airports Improvement Fund		3,750					3,750
	<b>Project Total:</b>		<b>3,750</b>					<b>3,750</b>
A-000497	MANAGEMENT RESOURCE SYSTEM - HAS Airports Improvement Fund		900					900
	<b>Project Total:</b>		<b>900</b>					<b>900</b>
A-000503	FUEL FARM STORAGE FACILITY IMPROVEMENTS - GBIAH Airports Improvement Fund	8,900						
	Revenue Bonds/Commercial Pa	5,100						
	<b>Project Total:</b>	<b>14,000</b>						
A-000513	AIRPORT PAVEMENT REPLACEMENT - HAS Airport Renl & Replacement Fun	2,050		3,350		2,250		5,600
	<b>Project Total:</b>	<b>2,050</b>		<b>3,350</b>		<b>2,250</b>		<b>5,600</b>
A-000515	RECONSTRUCT TAXIWAY SA AND SB - GB IAH Airports Improvement Fund			3,000	17,000			20,000
	Potential Grants				10,000			10,000
	<b>Project Total:</b>			<b>3,000</b>	<b>27,000</b>			<b>30,000</b>

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A-000524	WILL CLAYTON BLVD. FLOOD CONTROL PROJECT - GBIAH							
	Airports Improvement Fund			215				215
	Proposed FEMA			643				643
	<b>Project Total:</b>			<b>858</b>				<b>858</b>
A-000525	INTERIM CONSOLIDATED COMMUNICATION CENTER - GBIAH							
	Airports Improvement Fund	110	14,000					14,000
	<b>Project Total:</b>	<b>110</b>	<b>14,000</b>					<b>14,000</b>
A-000528	LAND ACQUISITION FOR FUTURE EXPANSION - HOU							
	Airports Improvement Fund	160				100		100
	<b>Project Total:</b>	<b>160</b>				<b>100</b>		<b>100</b>
A-000532	CONSTRUCTION OF ELLINGTON FIELD BYPASS - EFD							
	Airports Improvement Fund				900			900
	<b>Project Total:</b>				<b>900</b>			<b>900</b>
A-000540	ENVIRONMENTAL IMPACT STUDY - GBIAH							
	Airports Improvement Fund	2,100						
	<b>Project Total:</b>	<b>2,100</b>						
A-000542	RUNWAY 4-22 RECONSTRUCTION - HOU							
	FAA/AIP (Federal Funds)	8,002						
	Revenue Bonds/Commercial Pa	3,521						
	<b>Project Total:</b>	<b>11,523</b>						
A-000555	REHAB SCHOLL ST. BETWEEN AEROSPACE AND BRANTLEY AVENUE - EFD							
	Airports Improvement Fund				40	360		400
	<b>Project Total:</b>				<b>40</b>	<b>360</b>		<b>400</b>
A-000556	BURY OVERHEAD POWER LINES - EFD							
	Airports Improvement Fund					100	900	1,000
	<b>Project Total:</b>					<b>100</b>	<b>900</b>	<b>1,000</b>
A-000557	TERMINAL A POWER SUPPLY ELECTRICAL VAULTS - GBIAH							
	Airports Improvement Fund		11,270					11,270
	<b>Project Total:</b>		<b>11,270</b>					<b>11,270</b>
A-000559	LOADING BRIDGES AND SUPPORT EQUIPMENT - GBIAH							

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CIP No.	Project	Est. 2010	Fiscal Year Planned Appropriations					2011-2015
			2011	2012	2013	2014	2015	
	Airports Improvement Fund					625		625
	<b>Project Total:</b>					<b>625</b>		<b>625</b>
A-000560	TERMINAL A PUBLIC RESTROOMS - GBIAH							
	Airports Improvement Fund		1,500					1,500
	<b>Project Total:</b>		<b>1,500</b>					<b>1,500</b>
A-000561	MISC UTILITIES IMPROVEMENTS - GBIAH							
	Airports Improvement Fund	187		638				638
	Proposed FEMA			1,912				1,912
	Revenue Bonds/Commercial Pa	577						
	<b>Project Total:</b>	<b>764</b>		<b>2,550</b>				<b>2,550</b>
A-000564	REPLACE THE AIR TRAFFIC TOWER - EFD							
	Airports Improvement Fund		750	7,700				8,450
	<b>Project Total:</b>		<b>750</b>	<b>7,700</b>				<b>8,450</b>
A-000565	TERMINAL B EXPANSION PROGRAM - GBIAH							
	Airports Improvement Fund					31,000	25,000	56,000
	Revenue Bonds/Commercial Pa	450						
	<b>Project Total:</b>	<b>450</b>				<b>31,000</b>	<b>25,000</b>	<b>56,000</b>
A-000566	TERMINAL A NORTH-WEST EXPANSION - GBIAH							
	Airports Improvement Fund	6,500						
	<b>Project Total:</b>	<b>6,500</b>						
A-000568	NEW IAH RUNWAY MASTER PLAN (INCLUDING ARFF) - GBIAH							
	Airports Improvement Fund	5,000		11,000				11,000
	<b>Project Total:</b>	<b>5,000</b>		<b>11,000</b>				<b>11,000</b>
A-000570	RECONSTRUCTION OF TAXIWAY NA & NB - GBIAH							
	Airports Improvement Fund				1,700		6,600	8,300
	Potential Grants						10,000	10,000
	<b>Project Total:</b>				<b>1,700</b>		<b>16,600</b>	<b>18,300</b>
A-000571	REHABILITATE TAXIWAY WA AND WB - GBIAH							
	Airports Improvement Fund		39,026					39,026
	Revenue Bonds/Commercial Pa		2,974					2,974

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CIP No.	Project	Est. 2010	Fiscal Year Planned Appropriations					2011-2015
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Project Total:			42,000					42,000
A-000572	DRAINAGE CAPACITY - GBIAH							
	Airports Improvement Fund		5,000	5,000		10,000		20,000
Project Total:			5,000	5,000		10,000		20,000
A-000573	PERIMETER SECURITY INTRUSION DETECTION SYSTEM (PIDS) -GBIAH							
	Airports Improvement Fund					520		520
Project Total:						520		520
A-000575	EXTEND TAXIWAY G TO TAXIWAY C - EFD							
	Airports Improvement Fund		200	450				650
	Potential Grants			1,350				1,350
Project Total:			200	1,800				2,000
A-000578	TAXIWAY A & F AND RUN-UP PADS ON THE NORTH & SOUTH ENDS OF AIRPORT - EFD							
	Airports Improvement Fund	383						
	FAA/AIP (Federal Funds)	4,785						
Project Total:			5,168					
A-000580	FEMA MITIGATION GRANT PROJECTS - HAS							
	Airports Improvement Fund			151				151
	Proposed FEMA			449				449
Project Total:				600				600
A-000581	SHORTENING RUNWAY 17/35- HOU							
	Airports Improvement Fund		100	225				325
	Potential Grants			675				675
Project Total:			100	900				1,000
A-000582	PAVEMENT RECONSTRUCTION OF TAXIWAY M3, H2 H AND G - HOU							
	Airports Improvement Fund		600	1,350				1,950
	Potential Grants			4,050				4,050
Project Total:			600	5,400				6,000
A-000583	WAY FINDING MASTER PLAN - HAS							
	Airports Improvement Fund			750				750
Project Total:				750				750

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CIP No.	Project	Est. 2010	Fiscal Year Planned Appropriations					2011-2015
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A-000584	SECURITY SYSTEM ENHANCEMENTS - HAS Airports Improvement Fund			250	2,000			2,250
	<b>Project Total:</b>			<b>250</b>	<b>2,000</b>			<b>2,250</b>
A-000585	FUTURE FUEL FARM EXPANSION - GBIAH Airports Improvement Fund					2,000		2,000
	<b>Project Total:</b>					<b>2,000</b>		<b>2,000</b>
A-000586	REPLACE PUBLIC UTILITY LINES - GBIAH Airport Renl & Replacement Fun	1,100						
	Airports Improvement Fund				500	4,500		5,000
	Revenue Bonds/Commercial Pa	2,000						
	<b>Project Total:</b>	<b>3,100</b>			<b>500</b>	<b>4,500</b>		<b>5,000</b>
A-000587	NOISE MITIGATION PROGRAM - GBIAH Airports Improvement Fund	2,000	1,500	700	100			2,300
	FAA/AIP (Federal Funds)		1,600	2,400				4,000
	<b>Project Total:</b>	<b>2,000</b>	<b>3,100</b>	<b>3,100</b>	<b>100</b>			<b>6,300</b>
A-000588	REPLACE EXISTING INCINERATOR - GBIAH Airports Improvement Fund	200	1,800					1,800
	<b>Project Total:</b>	<b>200</b>	<b>1,800</b>					<b>1,800</b>
A-000589	UPGRADE LIFT STATIONS INCLUDING BACK-UP GENERATORS - GBIAH Airports Improvement Fund			125				125
	Proposed FEMA			375				375
	<b>Project Total:</b>			<b>500</b>				<b>500</b>
A-000590	REHABILITATE AND EXPAND ARFF STATION - HAS Airports Improvement Fund			600	5,400			6,000
	<b>Project Total:</b>			<b>600</b>	<b>5,400</b>			<b>6,000</b>
A-000592	TEMPORARY FIS - HOU Airports Improvement Fund					1		1
	<b>Project Total:</b>					<b>1</b>		<b>1</b>
A-000593	IMPLEMENT ELLINGTON DRAINAGE MASTER PLAN RECOMMENDATIONS - EFD Airports Improvement Fund			175				175

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	Proposed FEMA			525				525
	<b>Project Total:</b>			<b>700</b>				<b>700</b>
A-000594	ELECTRICAL AND COMMUNICATION TESTING - HAS Airports Improvement Fund		2,000					2,000
	<b>Project Total:</b>		<b>2,000</b>					<b>2,000</b>
A-000595	HURRICANE IKE REPAIRS - HAS Airport Renl & Replacement Fun	15,308						
	<b>Project Total:</b>	<b>15,308</b>						
A-000596	GREASE LINES IN TERMINAL A, B AND D - GBIAH Airports Improvement Fund		1,000	1,800				2,800
	<b>Project Total:</b>		<b>1,000</b>	<b>1,800</b>				<b>2,800</b>
A-000597	ROADWAY SIGNAGE - GBIAH Airports Improvement Fund		5,000					5,000
	<b>Project Total:</b>		<b>5,000</b>					<b>5,000</b>
A-000598	NOISE MITIGATION LAND SALE - GBIAH Airports Improvement Fund		150					150
	<b>Project Total:</b>		<b>150</b>					<b>150</b>
A-000599	INSPECTION AND REPAIRS FOR ALL HAS BUILDINGS - GBIAH Airports Improvement Fund		1,000	1,000	2,000	2,000	3,000	9,000
	<b>Project Total:</b>		<b>1,000</b>	<b>1,000</b>	<b>2,000</b>	<b>2,000</b>	<b>3,000</b>	<b>9,000</b>
A-000600	CNG STATION FENCE - GBIAH Airports Improvement Fund		1,000					1,000
	<b>Project Total:</b>		<b>1,000</b>					<b>1,000</b>
A-000601	TAXIWAY K EXTENSION - EFD Airports Improvement Fund		100					100
	<b>Project Total:</b>		<b>100</b>					<b>100</b>
A-000602	DRAINAGE DITCH SOUTH OF TAXIWAY K & WEST OF HOBBY ARFF STATION - HOU Airports Improvement Fund				1,000			1,000
	<b>Project Total:</b>				<b>1,000</b>			<b>1,000</b>



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A-000603	WEST SIDE ACCESS ROAD - EFD Airports Improvement Fund					550	5,000	5,550
	<b>Project Total:</b>					<b>550</b>	<b>5,000</b>	<b>5,550</b>
A-000604	GBAS - GBIAH Airports Improvement Fund		1,250	1,250				2,500
	<b>Project Total:</b>		<b>1,250</b>	<b>1,250</b>				<b>2,500</b>
<b>Total Appropriations:</b>		<b>121,070</b>	<b>241,218</b>	<b>73,138</b>	<b>75,966</b>	<b>92,398</b>	<b>52,056</b>	<b>534,776</b>